



2016 Minerals Yearbook

LITHUANIA

THE MINERAL INDUSTRY OF LITHUANIA

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In 2016, the production of mineral commodities—notably industrial minerals (such as stone and sand and gravel) and mineral fuels (such as peat, crude petroleum, and distilled petroleum products)—represented only a minor part of the economy of Lithuania. The legislative framework for the mineral sector in Lithuania is provided by the Underground Law (law No. I–1034 of 1995) and the Law on Energy (law No. I–828 of 1995 and law No. IX–884 of 2002).

Data on mineral production are in table 1. Table 2 is a list of major mineral industry facilities. More-extensive coverage of the mineral industry of Lithuania can be found in previous editions of the U.S. Geological Survey Minerals Yearbook, volume III, Area Reports—International—Europe and Central Eurasia, which are available at <https://www.usgs.gov/centers/nmic/europe-and-central-eurasia>.

TABLE 1
LITHUANIA: PRODUCTION OF MINERAL COMMODITIES¹

(Metric tons, gross weight, unless otherwise specified)

Commodity	2012	2013	2014	2015	2016
INDUSTRIAL MINERALS					
Cement, hydraulic thousand metric tons	1,015	1,070	903	980	1,010
Clay and shale	300,075	318,733	294,386	326,276	324,499
Nitrogen, N content, ammonia	918,406	693,195	815,394	875,929	752,646
Stone, sand, and gravel:					
Sand and gravel, construction:					
Gravel, pebbles, shingle and flint	2,188,079	2,719,511	3,080,300	3,519,600	3,793,909
Sand	2,893,087	4,211,405	4,083,783	4,231,742	4,433,105
Silica, mine production, unspecified	53,909	57,007	53,924	52,410	44,820
Stone, crushed:					
Dolomite	2,284,900	2,687,400	2,633,800	2,958,912	3,073,560
Granite	295,800	457,500	487,400	217,454	344,719
Limestone	1,354,004	1,465,455	1,368,423	1,458,264	1,425,977
Sulfur, S content, natural gas and petroleum byproduct	73,040	81,449	76,595	84,001	94,522
MINERAL FUELS AND RELATED MATERIALS					
Peat:					
Fuel use	60,254	84,060	100,802	74,435	17,029
Horticultural use	325,902	432,602	417,476 ^r	479,245	369,166
Petroleum:					
Crude 42-gallon barrels	738,952	625,613	587,867	534,636	461,412
Refinery products do.	67,499,373	71,513,177	59,558,331	66,748,646	73,459,882

^rRevised. do. Ditto.

¹Table includes data available through November 29, 2017. All data are reported unless otherwise noted.

TABLE 2
LITHUANIA: STRUCTURE OF THE MINERAL INDUSTRY IN 2016

(Thousand metric tons)

Commodity	Major operating companies and major equity owners	Location of main facility	Annual capacity
Cement	AB Akmenes Cementas (CEMEX S.A.B. de C.V., 37.8%)	Plant in Naujoji Akmene	1,800
Nitrogen fertilizers	AB Achema	Jonava	2,700
Petroleum:			
Crude	AB Lotos Geonafra (Lotos Petrobaltic S.A., 99.99%)	Fourteen fields in western Lithuania	NA
Refined	AB Orlen Lietuva (Polski Koncern Naftowy Orlen S.A.)	Plant in Mazeikiai	15,000

NA Not available.